Mountain Weather Forecast

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 06:00 on Tuesday 24 Jan 2023 until 23:59 on Wednesday 25 Jan 2023

Forecast Issued on Tuesday 24 Jan 2023 at 02:48 by Met Office Aberdeen

Confidence: High confidence until the end of the week, when there is some uncertainty on timing of the front on Friday.

Headline for Tuesday 24 Jan 2023: Cloudy with outbreaks of rain or drizzle throughout.

Mountain weather hazards on Tuesday 24 Jan 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
Medium Likelihood

Severe chill effect
Low Likelihood

Poor visibility
High Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Cloudy	Dull	Light rain	Cloudy	Heavy Rain
Precipitation probability					
30%	30%	40%	40%	30%	40%

Forecast for Tuesday 24 Jan 2023

Weather: Some dry and clearer weather across Caithness and Easter Ross this morning. Otherwise a lot of low cloud expected for most of the day, this giving some drizzly rain more especially this afternoon and early evening. Clearer conditions will develop for a brief time early this evening before further low cloud and rain spreads southeast towards midnight.

Chance of cloud-free hill tops above 800m: 50% across the east this morning, otherwise little chance during daylight hours

Low cloud and visibility: Widespread low cloud and poor visibility throughout the day with widespread cloud down to 200 to 500 metres. Good visibility and only small amounts of cloud on the summits at first this morning in the east.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Tuesday 24 Jan 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	33/39 SW	35/43 SW	37/48 SW	38/50 SW	45/59 SW	46/61 SW	40/54 SW
900	32/38 SW	34/41 SW	35/45 SW	36/48 SW	43/57 SW	43/59 SW	37/51 SW
600	23/29 SW	24/31 SW	24/34 SW	26/38 SW	31/45 SW	31/46 SW	26/40 SW
300	6/28 SW	5/28 SW	7/31 SW	8/34 SW	12/43 SW	13/44 SW	9/37 SW
Glen	8/20 S	10/23 S	10/24 SW	13/29 SW	16/33 SW	16/34 SW	18/38 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	4/-2	4/-2	4/-3	4/-3	3/-5	2/-6	3/-4
900	5/-1	5/-2	5/-2	4/-2	4/-4	3/-5	4/-3
600	7/2	7/2	7/2	6/1	6/-0	5/-1	6/0
300	8/6	7/6	7/5	8/5	7/4	7/4	7/5
Glen	9/7	9/7	9/7	10/7	10/7	10/7	10/6
Freezing Level*	2500m	2300m	2000m	1900m	1700m	1600m	1800m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Snow melt expected, although still feeling cold at height, particularly later in the day as winds increase.

Forecast for Wednesday 25 Jan 2023
Weather: Rain clearing to the southeast during the early hours, to leave sunshine and scattered wintry showers behind. Showers becoming less frequent into the evening.

Maximum wind: West to northwesterly 25 to 35 mph gusting 35 to 50 mph on the summits

Chance of cloud-free hill tops above 800m: 70% outside of showers

Low cloud and visibility: Generally good visibility but moderate in showers, cloud lowering to 700 metres as showers pass by

Temperature: **Glens:** Plus 8 Celsius.
At 800m: 0 to plus 2 Celsius.
Freezing level: 800-1000m.

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